

**IN THE UNITED STATES DISTRICT COURT  
FOR THE SOUTHERN DISTRICT OF TEXAS  
HOUSTON DIVISION**

AUTO-DRIL, INC.,	§	
	§	
Plaintiff/Counter-Defendant,	§	
v.	§	Civil Action No. 4:16-cv-00280
	§	LEAD CASE
	§	
NATIONAL OILWELL VARCO, L.P.,	§	
	§	
Defendant/Counter Plaintiff,	§	
	§	
PASON SYSTEMS USA,	§	Civil Action No. 4:16-cv-00287
CORPORATION,	§	(Consolidated)
	§	
CANRIG DRILLING	§	Civil Action No. 4:16-cv-00293
TECHNOLOGY, LTD.,	§	(Consolidated)
	§	
Defendants.	§	

**JOINT PROPOSED SCHEDULING ORDER**

Pursuant to the Court's request at the February 22, 2016, Status Conference, the parties jointly submit the following agreed schedule and modifications to the Local Patent Rules.

	Deadline	Case Event
1.	March 21, 2016 (5:00pm)	Status Conference
2.	March 25, 2016	Parties exchange Initial Disclosures.
3.	April 19, 2016 (5:00pm)	Status Conference
4.	May 23, 2016 (5:00pm)	Status Conference
5.	May 25, 2016	The parties will meet and confer regarding ADR. If the parties are unable to agree to a date by which ADR will be conducted, then they will seek the Court's assistance in resolving the dispute.

	Deadline	Case Event
6.	June 17, 2016	Add any inequitable conduct allegations to pleadings. Before this date, it is not necessary to file a motion for leave to add inequitable conduct allegations to pleadings. Thereafter, it is necessary to obtain leave of court to add inequitable conduct allegations to pleadings.
7.	June 20, 2016 (5:00pm)	Status Conference
8.	July 12, 2016	New parties will be joined by this date. The party causing such joinder will provide copies of this scheduling order, along with any attachments, to the new parties.
9.	July 25, 2016 (5:00pm)	Status Conference
10.	July 12, 2016	The parties will exchange a list of claim terms which that party contends should be construed by the Court.
11.	August 22, 2016 (5:00pm)	Status Conference
12.	August 15, 2016	The parties will exchange proposed constructions for each term, phrase, or clause at issue, identifying any extrinsic evidence relied upon, and for any element which any party contends is governed by 35 U.S.C. § 112(f), identifying the corresponding structures, acts, or materials.
13.	September 19, 2016 (5:00pm)	Status Conference
14.	October 24, 2016 (5:00pm)	Status Conference
15.	November 21, 2016 (5:00pm)	Status Conference
16.	December 12, 2016	Opening claim construction briefs (limited to 20 pages each) setting forth each party's positions on the disputed terms.  To the extent the parties intend to submit expert testimony by declaration in support of their proposed constructions or indefiniteness positions, they shall submit such declaration concurrently with their opening claim construction brief.
17.	December 15, 2016	The parties present respective technology tutorials, if necessary, to the Court.

	Deadline	Case Event
18.	December 19, 2016 (5:00pm)	Status Conference
19.	January 6, 2017	The parties file responsive claim construction briefs (limited to 10 pages each) setting forth their rebuttal positions.  Parties may submit rebuttal declarations in response to any expert declaration submitted with opening claim construction briefs.
20.	January 13, 2017	Completion of depositions for any expert witness relating to claim construction or indefiniteness.
21.	January 23, 2017 (5:00pm)	Status Conference
22.	January 27, 2017	A joint claim construction chart and prehearing statement will be filed to the Court containing: a) a list of agreed-upon constructions; b) each disputed term and each party's construction of that disputed term; c) a blank column for the Court's construction; d) the anticipated length of time needed for claim construction hearing; and e) whether any Party Plans to call witnesses and, if so, the identification of each such witness.
23.	February 20, 2017 (5:00pm)	Status Conference
24.	February 28, 2017 (or as set by Court)	<i>Markman</i> hearing.
25.	3 months after Issuance of Markman Order by the Court	The parties will certify to the Court that they have substantially completed their document production. "Substantial completion" means that the party has conducted a reasonable search by conferring with relevant custodians with respect to individual and shared sources of information, identified responsive documents and information based on the non-objectionable portions of requests for production, and produced that information and documents to the opposing party or made them available for inspection. The party must seasonably supplement its document production in accordance with Federal Rule of Civil Procedure 26(e) if it learns of the existence of any additional, non-objectionable responsive document after the substantial completion deadline.

	Deadline	Case Event
26.	3 months after Issuance of Markman Order by the Court	Motions for leave to file amended and/or supplemental pleadings will be filed by this date.
27.	3 months after Issuance of Markman Order by the Court	Deadline to exchange privilege logs.
28.	4 months after Issuance of Markman Order by the Court	Completion of fact discovery.
29.	3 months after Issuance of Markman Order by the Court	Parties asserting claims or defenses (i.e., bear the burden of proof) for relief shall serve opening expert reports and corresponding disclosures.
30.	4 months after Issuance of Markman Order by the Court	Parties resisting claims or defenses (i.e., do not bear burden of proof) for relief shall serve rebuttal expert reports and corresponding disclosures.
31.	5 months after Issuance of Markman Order by the Court	Completion of expert discovery.
32.	4 months after Issuance of Markman Order by the Court	Dispositive motions must be filed by this date.
33.	5 months after Issuance of Markman Order by the Court	<i>Daubert</i> motions to exclude testimony must be filed by this date.
34.	5 1/2 months after Issuance of Markman Order by the Court	Hearing on any dispositive or <i>Daubert</i> motion.

	Deadline	Case Event
35.	5 1/2 months after Issuance of Markman Order by the Court	The items required by the Local Rules and this Court's Procedures for a Joint Pretrial Order must be filed by this date. NOTE: The list of proposed witnesses shall include a brief, but specific, statement of the testimony to be offered by the witness.
36.	5 1/2 months after Issuance of Markman Order by the Court	The parties should submit objections to specified deposition testimony, and objections to the admissibility of any exhibits. The objection should be detailed and specific. Objections not disclosed by this date, other than objections under Rules 402 and 403 of the Federal Rules of Evidence, shall be deemed waived unless excused by the Court for good cause shown.
37.	1 week before Jury selection	Final pre-trial conference.
38.	6 months after Issuance of Markman Order by the Court	Jury selection and first 4-5 day trial (NOV).
39.	1 week after completion of NOV trial	Jury selection and third 4-5 day trial (Pason).
40.	1 week after completion of Pason trial	Jury selection and fourth 4-5 day trial (Canrig).

Jointly submitted,

By: /s/ David G. Henry  
**GRAY REED & MCGRAW, P.C.**  
David G. Henry, Sr.  
State Bar No. 09479355  
dhenry@grayreed.com  
James L. Reed, Jr.  
State Bar No. 16679200  
jreed@grayreed.com  
Michael D. Ellis  
State Bar No. 24081586  
mellis@grayreed.com  
Meagan W. Glover  
State Bar No. 24076769  
1300 Post Oak Blvd., Suite 2000

Houston, Texas 77056  
Telephone: (713) 986-7000  
Facsimile: (713) 986-7100

**ATTORNEYS FOR PLAINTIFF  
AUTO-DRIL, INC.**

**RALEY & BOWICK, L.L.P.**

/s/ John Wesley Raley  
John Wesley Raley  
Robert M. Bowick  
Bradford T. Laney  
1800 Augusta Drive, Suite 300  
Houston, Texas 77057  
(713) 429-8050 (telephone)  
(713) 429-8045 (facsimile)  
jraley@raleybowick.com  
rbowick@raleybowick.com  
blaney@raleybowick.com

**ATTORNEYS FOR DEFENDANTS  
NATIONAL OILWELL VARCO, LP &  
CANRIG DRILLING TECHNOLOGY, LTD**

**Smyser Kaplan & Veselka, L.L.P.**

By: /s/ Jeff Potts  
Jeff Potts  
Texas Bar No. 00784781  
Hector R. Chavez  
Texas Bar No. 24078335  
700 Louisiana Street, Suite 2300  
Houston, Texas 77002-2700  
713-221-2300  
713-221-2320 (facsimile)  
jpotts@skv.com  
hchavez@skv.com

**ATTORNEYS FOR DEFENDANT  
PASON SYSTEMS USA CORP.**